AATF Questions Round 2

1. Question: Has a recommended spares list been provided to the Government
    for the existing UESA effort? If yes, can a copy be provided to bidders?

    Answer: No definitive sparing list has been developed.   We expect the
    winning contractor to develop a definitive list based on operational experience
    with the system during performance.   Current Government Estimate for costs
    of these items is as follows:

Tools (hand & electronic), Spares, Consumable Parts, Field Equipment	$7,500
Repair Contracts with Commercial Vendors and Development Contractors	$75,000

    However, the offeror's proposed amounts for these items can vary from this
    based on its experience with similar types of systems and efforts.

2. Question: Will there be any Government Furnished Equipment (GFE)
    provided in support of this contract? If yes, can a list be provided to bidders?

    Answer: The following list of GFE is expected to be provided for this effort:

ITEM	STATUS
UESA antenna and antenna installation on tower	Completed – At PMRF
54 Channel Silicon Carbide UHF transmitter	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery
RF Transmission Lines	Completed – At PMRF
Power Monitoring System (non-real time monitoring)	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery
Dummy Loads	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery
Chiller	Completed – At PMRF
Exciter	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery
Operator Console 1	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery
Operator Console Software	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery

TR Switch Module Subsystem	Expected Delivery to PMRF during Feb 2005 for Integration by development contractor and July 2005 for final delivery
External Communications System	Expected Delivery to PMRF during Feb 2005*
Operator Console 2	Expected Delivery to PMRF during Feb 2005*
Moving Target Simulator	Expected Delivery to PMRF in Mar 2006

*Winning Contractor will support the delivery of these items from Maryland.

3. Question: Will a Moving Target Simulator (MTS) be included as GFE? Should Jammer and/or MTS equipment costs be proposed costs under ODCs? (Reference Task 4.7.2 in the RFP)

Answer: An MTS will not be included as GFE at the initiation of this award. However one is in development and is intended to be delivered to the facility in 12-18 months. The intent of task 4.7.2 is for the winning contractor to provide Jammer and MTS support of equipment developed by other contractors. This equipment will be provided as GFE to the resulting order after it's delivered to the Government. Due to this, Offerors should not propose ODCs costs to purchase/develop Jammer or MTS equipment.

4. Question: Will the contractor be required to propose ODC pricing for services that are expected/suggested to be covered as part of a Universal Document System (UDS) tasking arrangement?

Answer: It would be expected that if contractor personnel can perform this work, this would be handled under the required LOE. If the offeror can not perform this work, this can be subcontracted as an ODC item.

5. Question: Will a data collection computer system (and storage) be delivered as part of the current radar system as GFE?

Answer: Yes. However, modifications and/or replacement costs are within the scope of this contract.

6. Question: Are there any government maintenance contracts associated with the current UESA program that would need to be continued under the new contract? If yes, can a description and current costs be provided?

Answer: No, there are no existing contracts.

7. Question: Has the government established an agreement with the original radar equipment manufacturer for training to be made available for any radar systems that will be included as part of an initial GFE configuration?

Answer: Yes, some level of training is currently planned.

8.   Question: What type of technical data will be provided to support the system, ICS, schematic diagrams, parts lists, theory of operation, repair procedures, etc.

Response: The following data will be provided for the UESA system:

- Top-level Technical Requirements Document
- System/Subsystem Specification
- Interface Control Document
- Acceptance Test Plan
- User Manual
- Final Technical/Test Report
- UESA Antenna interface documentation

9.   Question: Regarding the machine shop spaces in Bldg 708 seen during the Site Visit, will the tools and associated inventory lists be included as GFE to the contractor?

Answer: These tools will not be included in the GFE list at the start of this effort.   Contractor's should propose costs for any required equipment and tools, either leased or purchased, to perform this work.

10.   Question: Will a road be created on the side of the trailer on Makaha Ridge for the installation of UESA equipment?

Answer: There is currently no plan for the creation and/or grading of a road on the side of the trailer for the UESA equipment installation. The Government wishes to utilize and maintain the site with minimal environmental impact. It is recommended that Offerors propose costs for an alternate means of getting equipment into the trailer, e.g., such as using a crane from the road.

11.   Question: How do Offerors find out cost information for trips to Ni'ihau island?

Answer: Trips to Ni'ihau island via helicopter are arranged by PMRF and are expected to cost $1,500/round trip. Cargo shipments can also be arranged through PMRF and are estimated at $1,000/one way.   This estimate should accommodate any types of equipment needing to be shipped to Ni'ihau island.

12. Question: Who will man the ADSIL Admin front office that allows people into the building since ForceNet folks will be in the building too? Government or Contractors?

Answer: Each contractor should provide for internal security beyond the front door, i.e. installing cipher locks/electronic card access within the bldg, etc., in coordination with PMRF. There is no requirement to have a person provide security for the front door.

13. Question: Which pieces of furniture and computers will remain in the ADSIL Bldg?

Answer: All furniture seen in ADSIL bldg can be used for this effort. However, computers are not part of any GFE provided to the contractor. A list of major furniture to be made available for the contractor's use is currently being developed and will be provided.

14. Question: Why is there such a short turn around for proposals?

Answer: Winning Offeror has to be on contract and up-to-speed before delivery and training of subsystems for radar. There are current maintenance and modifications issues that are required in advance of UESA system delivery.

15. Question: Will there be Storage space made available to the contractor at Makaha Ridge or Boneyard?

Answer: One Conex Box (40 ft) will be made available to the contractor for storage at the Boneyard. This amount of storage should be sufficient for the contract. Note that ODC costs for the disposal of the existing, dilapidated Conex Box (20 ft) should be proposed by Offerors.

16. Question: What office equipment will be Government Furnished? Is an inventory available of the furniture, office spaces, computer equipment, testing equipment, etc. for which the contractor will be responsible?

Answer: See Answer for Number 13 above.

17. Question: When does the Government acceptance testing of the system occur? Will there be an ample amount of time for turnover to learn form the current contractor?

Answer: The UESA system is expected to be sent to PMRF for integration in February 2005, with final delivery/integration expected for July 2005. However, there is no "quote" final system for this effort. As a test bed, it is

expected that subsystems will enter/exit the facility as their being delivered and tested.

18.   Question: Who will be responsible for building/maintaining the road to bring the equipment into the trailers?

Answer: See Answer for Question 10 above.

19.   Question: What is the schedule for testing the subsystems for operations, certification, and integration?

Answer: There is currently no schedule. The selected offeror will be responsible for scheduling these tasks and developing the process.

20.   Question: What is the expected duration of the surges? One week, one month, etc? How many people are expected, all 8 every time? What will be the time requirement from being informed of a surge requirement to the last person showing up?

Answer: The surge level of effort will not exceed 4 months per year. The duration of each individual surge is not known since all systems that may be required to be tested have not been fully developed. However the contractor will be in charge of scheduling these activities and provide for the selection of the surge personnel.

21.   Question: In 4.1.1, is it intended for the budgetary support to use an ONR format or is the contractor required to generate a format that will satisfy DoD guidelines.

Answer: Contractor format is sufficient for this task.

22.   Question: In 4.13 Major System Integration (Option V):

(a) If Option V is exercised for one year will it be renewed consistent with the overall contract?

Answer: No, this task is only for one-year and is not renewable.

(b) Are resumes for the personnel for Option V required? It appears unfair to provide resumes for people who may or may not be hired and are optional.

Answer: No, resumes are not required to be provided for the Option V effort.

(c) How much notification will be given prior to exercising the Option V?

Answer: 3 Months notification will be provided in order to allow the Government the ability to exercise this option unilaterally. All other options will require a 60 day notice from the Government.

(d) Is Option V additional staff to support the overall plan or a separate team from other core support specified in section 1-4?

Answer: A separate team of staff is expected to work this task in tandem with the core personnel from the base effort.

23. Question: In 4.7.4 what are the overtime requirements? When is the staff required to work overtime and for how long?

Answer: It is expected that a 10% overtime level of effort can be expected during surge operations. Overtime would be required for nighttime test operations. Nighttime tests may be requested due to power deconfliction, schedule maintenance, and asset availability.

24. Question: In 4.7.6 & 4.7.7 Communications equipment, what is the required communication equipment?

Answer: For Task 4.7.6, the offeror can propose a local area voice communications capability to aid in the maintenance and execution of tests in and around PMRF. Task 4.7.7 is a coordination task for which no equipment is expected to be required.

25. Question: In 4.1.4 maintain a safety program that addresses at minimum site safety issues of: Radiation protection… What types and levels of radiation are being dealt with?

Answer: Primary sources of radiation are from high powered RF emitters. Contractors should abide by current OSHA/ANSI standards and local PMRF established procedures for electromagnetic radiation. Offeror's are encouraged to propose costs to purchase under its ODCs a real-time RF hazard monitoring system and to perform a RF hazard analysis to insure appropriate keep-out zones for personnel.

26. Question: What are the security requirements for handling classified materials? Does it require Security Manager Certification?

Answer: See requirements under Draft DD254 on GSA and ONR RFP websites.

27. Question: Are we responsible for controlling access to ASDIL (bldg. 720)?

Answer: See Answer to Question 12

28.   Question: Will the office furniture (chairs, desks, etc.) in ASDIL (bldg. 720) remain, or will the rooms be empty when we move in?

Answer: See Answer to Question 13

29.   Question: Will we need storage space in addition to what is available at Makaha Ridge?

Answer: See Answer to Question 15.

30.   Question: Section 15(2)(a) directs offerors to prepare a "technical plan for the maintenance, operation, and support of all aspects of the test facility and its equipment." The technical information necessary to prepare this plan and a basis of estimate for the Other Direct Costs does not appear to be included in the RFP. Can you please provide a list and specifications of the equipment to be maintained and operated under this contract?

Answer: The current list is provided in Question 2. However this list will be expanded as various development efforts are started and completed over the life of this effort.

31.   Question: When Surge/Overtime operations are required, how much advanced notice will we be given? Do you want resumes of Surge personnel included in the proposal?

Answer: See Answer to Question 20 and 23. Resumes for Surge personnel are not required.

32.   Question: What items or heavy equipment (cranes, manlifts, etc) would we have to provide maintenance for? Are any special certifications are required to operate this equipment?

Answer: Maintaining the equipment is dependant upon whether the Offeror proposes to purchase, rent, or lease the equipment. A certified and qualified operator is expected to be in control of all heavy equipment.

33.   Question: What equipment might we need that isn't at the PMRF or Makaha Ridge?

Answer: Not sure of the specific types of equipment this is in reference to. However, the anticipated GFE is in the answer to Question 2 and other types of equipment needed for this effort that is expected to be purchased, leased, or rented is shown in Section 7.0, Other Directs Cost/Travel Costs.

34.   Question: How extensive do you want our document control services to be?

Answer: At a minimum, the items in Task 4.8.2 should be included.

35.   Question: Are NMCI machines planned for installation?

Answer: No, due to the inability to modify hardware and software configurations, as well as develop software, NMCI compliant machines would not add value to the test bed. It is expected that the Offeror will propose all IT equipment required for the site, including software and support. Also, it is not expected that the contractor will use .mil email addresses.

36.   Question: Page 13 states that we should provide a "description of test planning, documentation, and execution in conjunction with normal business practices for the Pacific Missile Range Facility." PMRF business practices are also referenced on page 9. What practices are defined as normal business practices for PMRF?

Answer: Some information on PMRF can be gathered at http://www.pmrf.navy.mil. However, a Range User's Guide has been requested and will be provided if available.

37.   Question: What is the drinking water problem at the site that Ted mentioned? Does drinking water need to be trucked in?

Answer: This is a base facility issue that will be addressed outside of this award. No costs can be proposed for this.

38.   Question: We would like to request a 30-day extension for RFQ 52024 Solicitation N00014-04-R-0020: Advanced Airborne Test Facility Site Support. The reason for the extension results from a review of the questions and answers posted on the ONR website. We realized that it will take more time to prepare the required detailed costs, especially ODC costs for repair subcontracts and ODC costs for consumable parts and critical spares.

Answer: See Answer to Question 14.